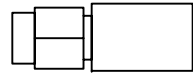


REV.

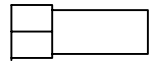
DATE

APPROVED

CONNECTOR BILL OF MATERIALS



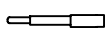
COUPLING BODY



CLAMP BODY



CABLE FERRULE



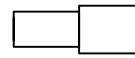
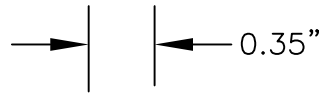
CENTER PIN



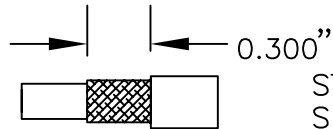
FORWARD INSULATOR



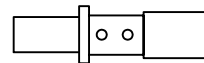
REAR INSULATOR



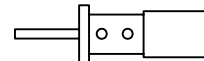
SLIDE CLAMP BODY ONTO CABLE
STRIP CABLE DOWN TO DIELECTRIC



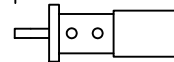
STRIP CABLE DOWN TO OUTER
SHIELD



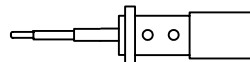
SLIDE CABLE FERRULE OVER
SHIELD & SOLDER



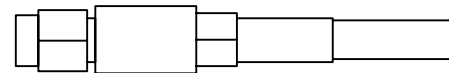
TRIM DIELECTRIC FLUSH TO CABLE
FERRULE




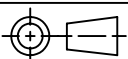
TRIM CENTER CONDUCTOR



SLIDE REAR INSULATOR OVER CONDUCTOR
SLIDE CENTER PIN INTO PLACE
& SOLDER



SLIDE FORWARD INSULATOR
OVER CENTER PIN & INSERT
COUPLING BODY & TIGHTEN
TO CLAMP BODY

MATERIAL	TREATMENT	DRAWN	ACAD	DATE	9/9/02
FINISH	MOD. NO.	CHECKED		DATE	
CONNECTOR/CABLE ASSEMBLY CF-300-SMA			MAB	DATE	9/9/02
			APPROVED	DATE	
			CAGE CODE: OR8N4	DO NOT SCALE DWG	
ADVANCED TECHNICAL MATERIALS, INC. 49 RIDER AVE., PATCHOGUE N.Y. 11772 TEL: (631) 289-0386 FAX: (631) 289-0358 http://www.atmmicrowave.com		UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES TOLERANCES ARE:			SHEET.
 <small>PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF ATM, INC.</small>		FRACTIONS ±1/64 DECIMALS ±.01 ANGLES ±1/2° TOLERANCES ARE: ±.005		SCALE	DWG. NO. 5152-1
				REV.	A